



network "application level" fault injection

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### Application of Three Physical **Fault Injection** Techniques to the Experimental Assessment of the MARS ... - group of 2 »

J Karlsson, P Folkesson - ce.chalmers.se

... ment's local area **network** and the ... different combinations of the **application level** EDMs have been evaluated for the three **fault injection** techniques considered ...

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### [PS] ... of a High-Speed **Network** Using Software-Implemented **Fault Injection** and Simulated **Fault Injection** - group of 5 »

DT Stott, G Ries, MC Hsueh, RK Iyer - crhc.uiuc.edu

... and software- implemented **fault injection** (SWIFI), to analyze the **application-level** impact of transient faults injected into the **network** interface hardware. ...

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### Testing of **Fault-Tolerant** and Real-Time Distributed Systems via Protocol **Fault Injection** - group of 5 »

S Dawson, F Jahanian, T Mitton, TL Tung - ieeexplore.ieee.org

... distinction is made between **application-level** protocols, communication ... and probing- Because the **fault injection** layer is ... used to observe **network** traffic, our ...

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### The process group approach to reliable distributed computing - group of 3 »

KP Birman - 1993 - portal.acm.org

... P. Birman, Designing Application Software in Wide Area **Network** Settings, Cornell ... also read: Web application security assessment by **fault injection** and behavior ...

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### book Probability and statistics with reliability, queuing, and computer science applications - group of 2 »

KS Trivedi - ee.duke.edu

... 11 System Reliability/Availability **Fault** load: **fault** types, **fault** arrivals, repair/recovery procedures and delay time distributions ... **Network-level** ...

Cited by 799 - [Web Search](#) - [Library Search](#)

### **Fault injection** for formal testing of **fault tolerance** - group of 2 »

D Avresky - IEEE Transactions on Reliability, 1996 - ieeexplore.ieee.org

... It has been applied successfully to the **injection** of faults in the inter-replica protocol that supports the **application-level fault-** tolerance features of the ...

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### A Survey of Active **Network** Research - group of 39 »

DL Tennenhouse, JM Smith, WD Sincoskie... - cs.brown.edu

... code depends on software-based **fault** isolation (SFI ... Operating System Architecture for **Application-Level** Resource Management ... Towards an Active **Network** Architecture ...

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### Dependency analysis in distributed systems using **fault injection**: Application to problem ... - group of 3 »

S Bagchi, G Kar, JL Hellerstein - dsom2001.org

... chip level) or down (eg, from the **application level** to the ... of every n) are corrupted on the **network** link. For the first **fault injection** campaign, the degree of ...